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PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

174PUS06107 Attorney Docket No. First Inventor Andrea K. Smith MDI-Based Polyurethane Prepolymer with Low

| (Only for new nonprovision   | nal applications under 37 CFR 1.53(b))  | Express Mail Label No. EL685717351US  |
|--|---|---|
|  | TION ELEMENTS   | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application           |
| 5 5 T T T T T T T T T T T T T T T T T T  | ceming utility patent application contents.                                   | Washington, DC 20231  |
|  | orm (e.g., PTO/SB/17) duplicate for fee processing)                           | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)      |
| 2. Applicant claims s<br>See 37 CFR 1.27.  |   | 8. Nucleotide and/or Amino Acid Sequence Submission                             |
| Specification  | [Total Pages 19]  | (if applicable, all necessary)  |
| 3. L (preferred arrangement  | at set forth below)   | a. Computer Readable Form (CRF)   |
| - Descriptive title<br>- Cross Referenc  | e to Related Applications   | b. Specification Sequence Listing on:   |
| _  | arding Fed sponsored R & D  | i. ☐ CD-ROM or CD-R (2 copies); or  |
|  | equence listing, a table,<br>program listing appendix                         | ii.□ paper  |
| - Background of  | the Invention   | c. Statements verifying identity of above copies                                |
| - Brief Summary<br>- Brief Descriptio  | or the invention<br>n of the Drawings ( <i>if filed</i> )                     | ACCOMPANYING APPLICATION PARTS  |
| - Detailed Descri  |   | 9. X Assignment Papers (cover sheet & document(s)) ;                            |
| - Claim(s) - Abstract of the   | Disclosure  | 10. 37 CFR 3.73(b) Statement Power of   |
|  |   | (when there is an assignee) — Attomey   |
| 4 Drawing(s) (35 U   | <u> </u>  | 11 English Translation Document (if applicable)                                 |
| 5. Oath or Declaration   | [ Total Pages ]   | 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations |
| a. Newty exect   | uted (original or copy) prior application (37 CFR 1.63 (d))                   | 13. Preliminary Amendment   |
| b (for continua  | prior application (37 CFR 1.63 (d))<br>tion/divisional with Box 17 completed) | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)      |
|  | ION OF INVENTOR(S)  | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)     |
| named in t   | tement attached deleting inventor(s)<br>he prior application, see 37 CFR      |   |
| I — · · · ·  | and 1.33(b).  | 16 Other:   |
| - District Control of the Control of | Sheet. See 37 CFR 1.76  |   |
| or in an Application Data She  | CATION, cneck appropriate box, and sup<br>set under 37 CFR 1.76:              | ply the requisite information below and in a preliminary amendment,             |
| Continuation   | Divisional Continuation-in-part (CIP)   | of prior application No.:   |
| Prior application information:   | Examiner  | Group I Art Unit:   |
| For CONTINUATION OR DIVISIO  | DNAL APPS only: The entire disclosure of the                                  | prior application, from which an oath or declaration is supplied under          |
| Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |   |   |
| 18. CORRESPONDENCE ADDRESS   |   |   |
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|  |   | or Correspondence address below   |
|  |   |   |
| Name   |   |   |
|  | 23543   |   |
| Address  | Air Products and Chem   | icals, Inc.   |
| City   |   | State Zip Code  |
| Country  | Te.   | lephone Fax   |
|  |   |   |
| Name (Print/Type)  | Michael Leach   | Registration No. (Attorney/Agent) 27,349  |
| Signature  | Michael Feach   | Date (2 Cing 200)   |

Burden Hour Statement: This form is estimated to take 0.2/fours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

| TOTAL | <b>AMOUNT</b> | OF PA | YMENT            |
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|----------------------|--|--|--|
| C mplete if Known    |  |  |  |
| Application Number   |  |  |  |
| Filing Date          |  |  |  |
| First Named Inventor | Andrea K. Smith  |  |  |
| Examiner Name        |  |  |  |
| Group Art Unit       |  |  |  |
| Attorney Docket No.  | 174PUS06107  |  |  |

| METHOD OF PAYMENT FEE CALCULATION (continued)  |   |  |
|--|---|--|
| 1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:                  | 3. ADDITIONAL FEES  |  |
| indicated fees and credit any overpayments to:  Deposit  | Large Entity Small Entity Fee Fee Fee Fee Fee Pescription Fee Reid                                    |  |
| Account 01_0493  | Code (\$) Code (\$) Fee Description Fee Paid  |  |
| Number Deposit   | 105 130 205 65 Surcharge - late filing fee or oath  |  |
| Account Name Air Products and Chemicals, Inc   | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                                  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 139 130 139 130 Non-English specification   |  |
| Applicant claims small entity status.  | 147 2,520 147 2,520 For filing a request for ex parte reexamination                                   |  |
| See 37 CFR 1.27  | 112 920° 112 920° Requesting publication of SIR prior to Examiner action                              |  |
| 2. Payment Enclosed: Check Credit card Money Other   | 113 1,840° 113 1,840° Requesting publication of SIR after Examiner action                             |  |
| FEE CALCULATION  | 115 110 215 55 Extension for reply within first month   |  |
|  | 116 390 216 195 Extension for reply within second month   |  |
| 1. BASIC FILING FEE  | 117 890 217 445 Extension for reply within third month  |  |
| Large Entity Small Entity Fee Fee Fee Fee Description  | 118 1,390 218 695 Extension for reply within fourth month   |  |
| Code (\$) Code (\$) Fee Paid   | 128 1,890 228 945 Extension for reply within fifth month  |  |
| 101 710 201 355 Utility filing fee 710   | 119 310 219 155 Notice of Appeal  |  |
| 106 320 206 160 Design filing fee  | 120 310 220 155 Filing a brief in support of an appeal  |  |
| 107 490 207 245 Plant filing fee   | 121 270 221 135 Request for oral hearing  |  |
| 108 710 208 355 Reissue filing fee   | 138 1,510 138 1,510 Petition to institute a public use proceeding                                     |  |
| 114 150 214 75 Provisional filing fee  | 140 110 240 55 Petition to revive - unavoidable   |  |
| SUBTOTAL (1) (\$) 710  |   |  |
| 2. EXTRA CLAIM FEES  | 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility Issue fee (or reissue) |  |
| Fee from   | 143 440 243 220 Design Issue fee  |  |
| Extra Claims below Fee Paid  Total Claims 20 -20** = 0 x 18 = 0  | 144 600 244 300 Plant issue fee   |  |
| Independent 2 3 = 0 x 80 -   | 122 130 122 130 Petitions to the Commissioner   |  |
| Claims   | 123 50 123 50 Petitions related to provisional applications   |  |
|  | 126 240 126 240 Submission of Information Disclosure Stmt   |  |
| Large Entity Small Entity  |   |  |
| Fee Fee Fee Fee Description<br>Code (\$) Code (\$)   | 581 40 581 40 Recording each patent assignment per property (times number of properties)              |  |
| 103 18 203 9 Claims in excess of 20  | 146 710 246 355 Filling a submission after final rejection (37 CFR § 1.129(a))                        |  |
| 102 80 202 40 Independent claims in excess of 3  | 149 710 249 355 For each additional invention to be   |  |
| 104 270 204 135 Multiple dependent claim, if not paid  | examined (37 CFR § 1.129(b))  |  |
| 109 80 209 40 ** Reissue independent claims over original patent   | 179 710 279 355 Request for Continued Examination (RCE)   |  |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent  | 169 900 169 900 Request for expedited examination of a design application                             |  |
| SUBTOTAL (2) (\$) Other fee (specify)  |   |  |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |   |  |
| SUBMITTED BY Complete (if applicable)  |   |  |
|  | Registration No. 27 340 Telephone 610 481 8510  |  |
| Name (PrintlType) Michael Leach  | 7 AltomeyiAgent) 27,349 Telephone 610-481-8519  |  |

Signature

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